

1        **AMENDMENTS TO THE CLAIMS**

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3        **Claims pending**

- 4            • At time of the Action: Claims 1-29.
- 5            • After this Response: Claims 1-29.

6        **Amended claims: 24.**

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8            1.        (Original) A system comprising:

9            a server device including a DVD drive, wherein the server device further  
10 includes a key exchange server, and wherein a DVD is accessible to the DVD  
11 drive;

12           a client device coupled to the server device via a network, the client device  
13 including a key exchange client and a decoder; and

14           wherein the key exchange client and the key exchange server communicate  
15 with one another to pass one or more keys from the DVD to the key exchange  
16 client to allow the decoder to decrypt content received, via the network, from the  
17 DVD.

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19           2.        (Original) A system as recited in claim 1, wherein the server device  
20 comprises a DVD changer containing a plurality of DVDs.

21  
22           3.        (Original) A system as recited in claim 1, wherein the decoder has  
23 no knowledge that the DVD drive is included as part of the server device.

1           4.     (Original) A system as recited in claim 1, wherein the key exchange  
2 server comprises a remote procedure call (RPC) server.

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4           5.     (Original) A system as recited in claim 1, wherein the key exchange  
5 client comprises a DirectShow® application programming interface filter.

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7           6.     (Original) A system as recited in claim 1, wherein the network  
8 comprises a public network.

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10          7.     (Original) A system as recited in claim 1, wherein the network  
11 comprises a home network.

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13          8.     (Original) A system as recited in claim 1, wherein the one or more  
14 keys are used for Content Scrambling System (CSS) protected content.

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16          9.     (Original) A system as recited in claim 1, wherein the decoder is  
17 implemented as part of a media content player implemented completely on the  
18 client device.

19  
20          10.    (Original) A system as recited in claim 1, wherein the server  
21 component further passes, to the key exchange client, region information from the  
22 DVD.

23  
24          11.    (Original) A system as recited in claim 1, wherein at least one of the  
25 keys is specific to a media content player incorporating the decoder, and wherein

1 the server component obtains, based on information received from the client  
2 component, the appropriate key for the media content player.

3  
4 12. (Original) A system as recited in claim 1, wherein both the server  
5 device and the client device execute a Windows® operating system.

6  
7 13. (Original) A method implemented on a server device, the method  
8 comprising:

9 receiving a request, from a remote client computing device, to obtain one or  
10 more keys located on a removable storage medium readable by the server device,  
11 wherein the one or more keys are for decrypting content on the removable storage  
12 medium;

13 obtaining the one or more keys from the removable storage medium; and  
14 communicating the one or more keys to the remote client computing  
15 device.

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17 14. (Original) A method as recited in claim 13, wherein the server  
18 device comprises a computing device executing a Windows® operating system.

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20 15. (Original) A method as recited in claim 13, wherein the server  
21 device comprises a multi-DVD changer.

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23 16. (Original) A method as recited in claim 13, wherein the remote  
24 client computing device comprises a computing device executing a Windows®  
25 operating system.

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2 17. (Original) A method as recited in claim 13, wherein the receiving  
3 comprises receiving, as a remote procedure call (RPC) message, the request.  
4

5 18. (Original) One or more computer-readable memories containing a  
6 computer program that is executable by a processor to perform the method recited  
7 in claim 13.  
8

9 19. (Original) A method implemented on a computing device, the  
10 method comprising:

11 receiving, from a media player executing on the computing device, a  
12 request to perform at least part of a key exchange process with a disc drive in  
13 order to decode media content on a disc accessible to the disc drive; and

14 communicating, with a remote server at which the disc drive is located, to  
15 obtain one or more keys from the disc that can be used at the computing device to  
16 decode the particular media content.  
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18 20. (Original) A method as recited in claim 19, wherein the disc  
19 comprises an optical disc.  
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21 21. (Original) A method as recited in claim 19, wherein the media player  
22 has no knowledge that the disc drive is located at the remote server.  
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24 22. (Original) A method as recited in claim 19, wherein the method is  
25 implemented as a DirectShow® application programming interface filter.

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2 23. (Original) One or more computer-readable memories containing a  
3 computer program that is executable by a processor to perform the method recited  
4 in claim 19.

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6 24. (Currently Amended) A system comprising:  
7 a server component configured to receive Content Scrambling System  
8 (CSS) key requests from a client component on a client device via a network; and  
9 wherein the server component, in conjunction with the client component,  
10 operates as an intermediary between a DVD player on the client ~~device~~component  
11 and a DVD drive on the server ~~device~~component.

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13 25. (Original) A system as recited in claim 24, wherein the server  
14 component comprises a remote procedure call (RPC) server.

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16 26. (Original) A system as recited in claim 24, wherein the system  
17 comprises a DVD changer.

18  
19 27. (Original) A system comprising:  
20 a key exchange server component configured to interact with a key  
21 exchange client component on a remote client system in order to exchange  
22 Content Scrambling System (CSS) keys between a DVD drive of the system and  
23 the key exchange client component; and  
24 wherein the CSS keys are exchanged for use by a DVD content player  
25 implemented completely at the remote client system.

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2 28. (Original) A system as recited in claim 27, wherein the key  
3 exchange server component comprises a remote procedure call (RPC) server.  
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5 29. (Original) A system as recited in claim 27, wherein the system  
6 comprises a DVD changer.  
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